DESIGNING THE QUALITY MANAGEMENT SYSTEM TO ISO 9001:2015

(3 days)

Objective

The successful participant will understand the requirements in designing, developing and implementing a Quality Management System suitable for use with the ISO 9001:2015 Standard.

Persons who should attend this course include those:

- Responsible for managing their current Quality Management Systems
- Individuals designing and implementing new Quality Management Systems
- Individuals redesigning and implementing existing Quality Management Systems

Overview

This 3-day *Designing the Quality Management System to ISO 9001:2015* Training Course offered by Ashbrooke introduces participants to the applications of the ISO 9000 family and the Quality Management System.

This course examines and explores these areas:

- *Getting Started ... The implementation programme*
- *The Quality Management System structure*
- *Documented information*
- *System management and controls*
- *Process mapping*
- *Building the Quality Management System*
- *Risk-based thinking*
- *Risk assessment*
- *Improvement*

5 Workshops!

Over 50% of the course timing includes 5 inter-active workshops that assists in the participant's knowledge and application of Quality Management System design, development and implementation. These workshops are:

- *The Implementation Programme*
- *Defining the QMS Structure*
- *Process Mapping*
- *Building the Quality Management System*
- *Exploring Risk-Based Thinking and Risk Assessment*

Designing, documenting and implementing a Quality Management System can be time-consuming and expensive. The primary mission of this course is to ensure that investments made achieve positive results.

See over for Course Content ...

CQI | IRCA
APPROVED TRAINING PARTNER

Course Content

DAY 1   8:30 a.m. - 5:30 p.m.

The Start …
- Creating a course of action ... *The Implementation Programme*
- Implementation Planning

Quality Management System Structure
- Policy Document
- Process Procedures
- Task Instructions
- Planning

Documented Information

System Management and Controls

Quality Management System Model
- Customer Focus
- Continual Improvement
- Quality Objectives

Workshop - *Case Study 1 ... The Implementation Programme*

Workshop - *Case Study 2 ... Defining the QMS Structure*

Mapping ISO 9001:2015 Requirements
- Looking at the organization

Discussion and Wrap-up

DAY 2   8:30 a.m. - 5:30 p.m.

Flowcharting Processes
- Systemic Level
- Process Level
- Task Level

Workshop - *Case Study 3 ... Process Mapping - Part 1*

Workshop - *Case Study 3 ... Process Mapping - Part 2*

Building the Quality Management System
- Commitment to Quality (Policy Document)
- Procedures Manual (Process Documents)
- Work Instructions (Task Documents)

Workshop - *Case Study 4 ... Building the Quality Management System*

Discussion and Wrap-up

DAY 3   8:30 a.m. - 5:30 p.m.

Workshop - Case Study 4 ... Building the Quality Management System (Continued)

Risk-based Thinking

Risk Assessment

Improvement
- Improvements using through ISO 9001:2015
- Process Improvements
- Corrective Action

Tools

Customer feedback
- Self-awareness
- Failure Mode and Effects Analysis (FMEA)

Workshop - *Case Study 5 ...Exploring Risk-Based Thinking and Risk Assessment*

Discussion and Wrap-up